

### **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend claims 8 and 14, and add new claims 15 and 16 as follows:

#### **Listing of Claims**

Claims 1-7 (Cancelled)

8. (Currently Amended) A method of identifying and registering persons based on pre-existing identification structure and data, in particular for Internet applications, comprising the processing steps of:

- a) selecting a discrete system apart from the Internet,
- b) designating a system and structure used for identification,
- a)c) defining a URL/domain name system in accordance with a pre-existing the structure and pre-existing identification data, from a said discrete system apart from the Internet stored in at least one database having URL/domain name notation rules in accordance with the structure,
- ~~b) formulating URL/domain name notation rules in accordance with the defined system of pre-existing identification data,~~
- ~~e) designating codes and the associated URLs/domain names on the basis of the defined system of pre-existing identification data and in accordance with the formulated URL/domain name notation rules, and implementing at least a part of the URLs/domain names in the Internet,~~
- ~~d) subsequent to implementing a URL/Domain name on the Internet, searching said discrete system and selecting identification data from a set of search results; and~~
- ~~e) opening on the Internet a URL/Domain name formulated with said identification data of said search results~~
- d) designating a URL/domain name on the basis of the defined URL/domain name system using pre-existing identification data for persons, objects or subjects from said discrete system in accordance with the formulated URL/domain name notation rules, and implementing at least a part of the identification data and structure in URLs/domain names in the Internet,

- e) registering data of said person(s) in the discrete system in a search system.
- f) providing search functions based on key-words in said discrete system,  
including a top level search term and a sub-level search term in said search system,
- g) providing a link from said URL/domain name to a data carrier,
- h) providing a language neutral interface to said search system having search  
options, said interface providing a query limiting a possible search for searching registered  
data,
- i) limiting said search to a group of users in a top level domain when a top  
level domain search term is entered, said sub-level search term operating to limit a group of  
users within a sub-level domain,
- j) presenting search results of said search engine as URL/domain names or  
identification data in response to a query, and
- k) retrieving said data carrier in response to said results.

9. (Currently Amended) The method as claimed in claim 8, wherein the method also comprises the processing steps of:

- ~~f)l)~~ registering data of persons,
- ~~h)m)~~ creating a data carrier on the basis of the registered data, and
- ~~i)n)~~ linking the data carrier to a specific URL/domain name.

10. (Currently Amended) The method as claimed in claim 9, wherein the method further comprises the processing step of:

- ~~j)-o)~~ making specific URLs/domain names accessible to the public.

11. (Currently Amended) The method as claimed in claim 9, wherein the method further comprises the processing step of:

- ~~k)p)~~ providing services by means of a data carrier.

12. (Currently Amended) The method as claimed in claim 9, wherein the method further comprises the processing steps of:

- ~~l)q)~~ incorporating registered data of persons in data files,
- ~~m)r)~~ incorporating the data files in a search system, and

~~a)s)~~ providing an interface with search options for generating results on request as a response to a query.

13. (Previously Presented) The method as claimed in claim 8, wherein the method is applied within specific Top Level Domains and/or Sub Level Domains.

14. (Currently Amended) An assembly of hardware and software for identifying and registering persons based on pre-existing identification structure and data, in particular for Internet applications, comprising the processing steps of:

- a) selecting a discrete system apart from the Internet,
- b) designating a system and structure used for identification,
- ~~a)c) defining a URL/domain name system in accordance with a pre-existing the structure and pre-existing identification data, from a the discrete system apart from the Internet stored in at least one database having URL/domain name notation rules in accordance with the structure,~~
- ~~b) formulating URL/domain name notation rules in accordance with the defined system of pre-existing identification data, and~~
- ~~e) designating codes and the associated URLs/domain names on the basis of the defined system of pre-existing identification data and in accordance with the formulated URL/domain name notation rules, and implementing at least a part of the URLs/domain names in the Internet, the assembly comprising:~~
  - ~~a network of servers for designating and making available the URLs/domain names,~~
  - ~~at least one database coupled to the network of servers and having registered data of persons of URLs/domain names,~~
  - ~~hardware and software for inputting, localizing and presenting the registered data,~~
  - ~~d) subsequent to implementing a URL/Domain name on the Internet, searching said discrete system and selecting identification data from a set of search results; and~~
  - ~~e) opening on the Internet a URL/Domain name formulated with said identification data of said search results.~~

d) designating a URL/domain name on the basis of the defined URL/domain name system using pre-existing identification data for persons, objects or subjects from said discrete system in accordance with the formulated URL/domain name notation rules, and implementing at least a part of the identification data and structure in URLs/domain names in the Internet, the assembly comprising:

a network of servers for designating and making available the URLs/domain names,

at least one database coupled to the network of servers and having registered data of persons of URLs/domain names,

hardware and software for inputting, localizing and presenting the registered data,

e) registering data of said person(s) in the discrete system in a search system,

f) providing search functions based on key-words in said discrete system, including a top level search term and a sub-level search term in said search system,

g) providing a link from said URL/domain name to a data carrier,

h) providing a language neutral interface to said search system having search options, said interface providing a query limiting a possible search for searching registered data,

i) limiting said search to a group of users in a top level domain when a top level domain search term is entered, said sub-level search term operating to limit a group of users within a sub-level domain,

j) presenting search results of said search engine as URL/domain names or identification data in response to a query, and

k) retrieving said data carrier in response to said results.

15. (Previously Presented) The method as claimed in claim 8, wherein the structure is one of:

a host, a sub-level domain, and a top-level domain with dots;

a host, a sub-level domain, and a top-level domain with dashes; and

a host, a sub-level domain, and a top-level domain followed by a separator character and after which is placed a country code, area code or telephone number of the subscriber to be visited.

16. (Previously Presented) The method as claimed in claim 14, wherein the structure is one of:

a host, a sub-level domain, and a top-level domain with dots;

a host, a sub-level domain, and a top-level domain with dashes; and

a host, a sub-level domain, and a top-level domain followed by a separator character and after which is placed a country code, area code or telephone number of the subscriber to be visited.

17. (Previously Presented) The method as claimed in claim 8, wherein the discrete system comprises:

a telephone directory of a telephone network,

a telephone directory of a mobile telephone network.

18. (Previously Presented) The method as claimed in claim 14, wherein the discrete system comprises:

a telephone directory of a telephone network,

a telephone directory of a mobile telephone network.